

Converting Colors

Android(4289899483)

Have a look what the booklet for
Android(4289899483) contains.

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Color

Android(4289899483)

Conversions

Conversions Part 1

Format	Color
Hex	B2ABDB
RGB	178, 171, 219
RGB Percent	70%, 67%, 86%
CMY	0.3020, 0.3294, 0.1412
CMYK	0.19, 0.22, 0.00, 0.14
HSL	249°, 40%, 76%
HSV	249°, 22%, 86%
XYZ	45.7092, 43.7053, 73.0447
YIQ	178.5650, -11.2360, 16.4120

Conversions

Conversions Part 2

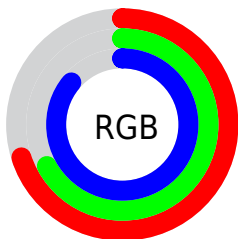
Format	Color
RYB	178, 171, 219
Decimal	11709403
CIELab	72.03, 12.29, -23.30
CIELCh	72, 26.346, 297.807
Yxy	43.7053, 0.2814, 0.2690
Android (android.graphics.Color)	4289899483 (0xFFB2ABDB)
YUV	178.5650, 19.9345, -0.4955
Hunter-Lab	66.1100, 7.7245, -19.2323

Details

The Android color `4289899483` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292139947`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293583615`, and `4286412708` is the 20% darker color. If you saturate the color by 10%, you get `4288648667`, and if you desaturate by 10%, it is `4291150299`.

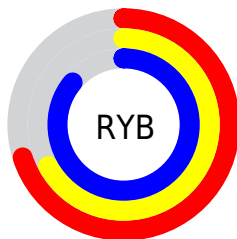
Distribution



Red (70%)

Green (67%)

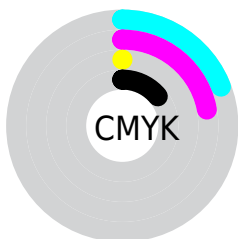
Blue (86%)



Red (70%)

Yellow (67%)

Blue (86%)

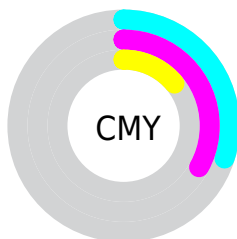


Cyan (19%)

Magenta (22%)

Yellow (0%)

Black (14%)



Cyan (30%)

Magenta (33%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289899483 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289899483 by changing the saturation by 10% instead.

 4289899483

 4289899483

4294967295

 4288123071

 4293583615

 4286412708

 4284702346

 4283123568

 4281544791

 4280032064

 4278648874

 4278190356

 4278190080

■ 4289899483

■ 4289899483

■ 4288648667

■ 4291150299

■ 4287463387

■ 4292335579

■ 4286212571

■ 4293586395

■ 4284961755

■ 4294836187

■ 4283711195

■ 4294967259

■ 4282525915

■ 4281275099

■ 4280287451

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287673312



4289899483



4291732427

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289899483



4292322953



4285972142

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289899483



4292139947

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287609750



4289899483



4291079809

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289899483



4292976795



4289377926



4285120198

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289899483



4292518075



4289377926



4286430630

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289899483



4293979647



4289451483



4286018944



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289899483



4291214847



4291406811



4284769134



4279828653



4278648878

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292586452



4294950389



4290632619



4285424492



4289527956



4281204775

Previews

White Background



This preview shows how the Android color 4289899483 looks on a white background.

Color Contrast Check

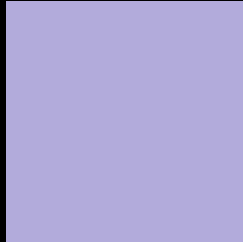
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289899483 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

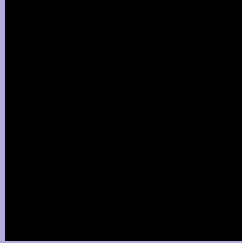
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289899483 Background



This preview shows how black text looks on a background with the Android color 4289899483.



This preview shows how white text looks on a background with the Android color 4289899483.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4289899483

Protanopia
4289048542

Deuteranopia
4289506779

Trichromacy



Original Color
4289899483

Protanomaly
4289375965

Deuteranomaly
4289637595

Tritanomaly
4289703625

Monochromacy



Original Color
4289899483

Achromatopsia
4289967027

Achromatomaly
4289966274

CSS Examples

Text

The CSS property to change the color of the text to Android 4289899483 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(178, 171, 219)` looks like.

```
.text, #text, p{  
    color:rgb(178, 171, 219)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(178, 171, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 171, 219) }
```

Border

The CSS property to change the border of an element to Android 4289899483 is called "border". The border property can be set on classes, ids or directly on the HTML element.

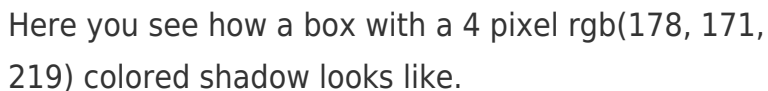
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 171, 219) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(178, 171, 219) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(178, 171, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 171, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 171, 219); box-shadow:4px 4px 4px 4px rgb(178, 171, 219) }
```

Background

The CSS property to change the background color of an element to Android 4289899483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 171, 219) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(178,  
171, 219) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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